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CROSS SECTIONS (BURNS ROAD)

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION **DIVISION OF HIGHWAYS**

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

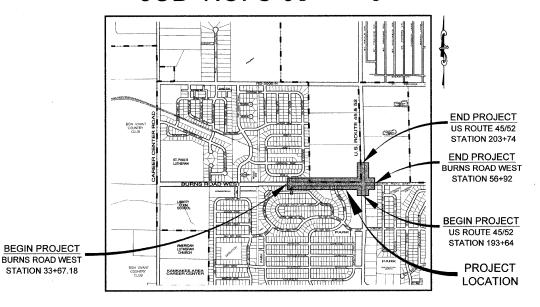
AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) VILLAGE OF BOURBONNAIS FAU 6212 (BURNS ROAD WEST) **BURNING BUSH DRIVE TO US 45/52** SECTION 03-00058-00-FP PROJECT NO. ARA-5092(004) JOB NO. C-93-137 -09

STANDARDS

31-33

34-41

STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS TEMPORARY EROSION CONTROL SYSTEMS 280001-04 424001-05 CURB RAMPS FOR SIDEWALKS CURB RAMPS FOR SIDEWALKS
HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
HMA SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING AND RESURFACING PROJECT
PRECAST REINFORCED CONCRETE FLARED END SECTION
PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION 542306-02 PRECAST REINFORCED CONCRETE ELLIPTICAL FLAR
INLET, TYPE A
ANAHOLE, TYPE A, 1.8M (6') DIAMETER
MANHOLE, TYPE A, 2.1M (7') DIAMETER
MANHOLE, TYPE A, 2.4M (8') DIAMETER
PRECAST REINFORCED CONCRETE FLAT SLAB TOP
MANHOLF STEPS 602301-02 602306-02 602411-01 602601-02 602701-02 MANHOLE STEPS
FRAME AND LIDS, TYPE 1
FRAME AND GRATE, TYPE 3 604001-03 604006-04 FRAME AND GRATE, TYPE 3
GRATE, TYPE 8
CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
PC CONCRETE ISLANDS AND MEDIANS
URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
TRAFFIC CONTROL DEVICES
TRAFFIC CONTROL DEVICES SIGN PANEL MOUNTING DETAILS 720001-01 720006-02 SIGN PANEL MOUNTING DETAILS
SIGN PANEL RECTION DETAILS
METAL POSTS FOR SIGNS, MARKERS, AND DELINEATORS
MAST ARM MOUNTED STREET NAME SIGNS
SIGN PANELS, EXTRUDED ALUMINUM TYPE
TYPICAL PAYEMENT MARKINGS
ELECTRICAL SERVICE INSTALLATION DETAILS 814001-02 HANDHOLES DOUBLE HANDHOLES 814006-02 STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES UNINTERRUPTABLE POWER SUPPLY (UPS)
TRAFFIC SIGNAL GROUNDING & BONDING
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 878001-07 CONCRETE FOUNDATION DETAILS CONCRETE FOUNDATION DELIBIOR TRAFFIC SIGNAL MOUNTING DETAILS
DETECTOR LOOP INSTALLATIONS
TYPICAL LAYOUT FOR DETECTOR LOOPS
TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS



LOCATION MAP

GROSS LENGTH OF IMPROVEMENT = 2,325 FEET = 0.44 MILES NET LENGTH OF IMPROVEMENT = 2,325 FEET = 0.44 MILES

STANDARD SCALES

DESIGN DESIGNATION - COLLECTOR

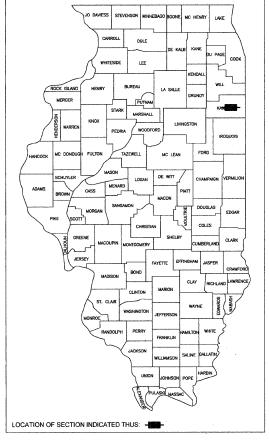
DESIGN SPEED = 30 MPH

STA. 37+67 TO STA. 53+33

2009 ADT = 0 M.U. 0 % S.U. 0 % P.V. 0 % DESIGN 2029 ADT = 6600 M.U. 5 % S.U. 10 % P.V. 85 % SEE SHEET 2 FOR PAVEMENT DESIGN

PLAN BURNS ROAD WEST 20

> CALL J.U.L.I.E. BEFORE YOU DIG PH.# 1-800-892-0123



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION **DIVISION OF HIGHWAYS**

5/26, 20 09 APPROVED VILLAGE PRESIDENT, VILLAGE OF BOURBONNAIS RELEASED FOR BID BASED ON LIMITED REVIEW

ENGINEER KLINOIS P.E.# 062~058252 STEVEN R. McBURNEY EXPIRATION DATE OF P.E. LICENSE: 11-30-09

REGISTERED

REVISIONS NO. DATE BY GENERAL DESCRIPTION SHEETS CHANGED 1 3/12/07 MRG PER IDOT REVIEW 4/13/07 MRG PER IDOT REVIEW 1-41 4/9/09 MRG PHASING 5/8/09 MRG PER IDOT REVIEW 1,3--6,13,15,16,23,24,28-

KANKAKEE 41 CONTRACT NO. 87414 D. ROAD DIST. NO. ILLINOIS FED. AID PROJEC * BURNS ROAD WEST - FAU 6212 * 03-00058-00-FP ENGINEERING, ISULTING CIVIL ENGINEE
LAND SURVEYORS
FIRM LICENSE #184—(

REVISIONS DATE BY DESCRIPTION 1 3/12/07 MRG PER IDOT REVIE 2 4/13/07 MRG PER IDOT REVIE 3 4/9/09 MRG PHASING 5/8/09 MRG PER IDOT REVIE

COVER SHEET

RNS ROAD WEST
OM BURNING BUSH DRIVE
TO U.S. ROUTE 45/52

SECTION

03-00058-00-FP JOB NO. E05055 1/29/07 ILE NO. RAWN BY: SHEET CHECKED BY

CONTRACT NO. 87414

PROPOSED IMPROVEMENTS FO BURNS FROM B

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